

L Number	Hits	Search Text	DB	Time stamp
1	15262	(air-bearing) or (air adj bearing)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:41
2	274334	(spindle or disc or disk) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:41
3	531455	anomalies or anomaly or disturbance or interference	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:42
4	337	((air-bearing) or (air adj bearing)) same (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:42
5	164	((air-bearing) or (air adj bearing)) same (anomalies or anomaly or disturbance or interference)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:43
6	1673959	profile or table	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:43
8	23	(profile or table) same ((air-bearing) or (air adj bearing)) same (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:44
10	13	((profile or table) same ((air-bearing) or (air adj bearing)) same (anomalies or anomaly or disturbance or interference)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:54
11	51354	takeoff or (take-off) or (take adj off)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:55
12	13	(takeoff or (take-off) or (take adj off)) near ((air-bearing) or (air adj bearing)) or instability)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:55
13	5	((takeoff or (take-off) or (take adj off)) near ((air-bearing) or (air adj bearing)) or instability)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 20:55
14	6	((anomalies or anomaly or disturbance or interference) with (predict or predicted)) same ((non-linear) or (non adj linear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:07
15	6	((US-6401214-\$ or US-6396234-\$ or US-5970033-\$ or US-5430703-\$).did. or (US-20020063545-\$).did. or (JP-2000235402-\$).did.) and ((anomalies or anomaly or disturbance or interference) with (predict or predicted))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:07
16	1637076	(start or starting or (spin-up) or (spin adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:07
17	4	((start or starting or (spin-up) or (spin adj up))) and (((anomalies or anomaly or disturbance or interference) with (predict or predicted)) same ((non-linear) or (non adj linear))) or (((US-6401214-\$ or US-6396234-\$ or US-5970033-\$ or US-5430703-\$).did. or (US-20020063545-\$).did. or (JP-2000235402-\$).did.) and ((anomalies or anomaly or disturbance or interference) with (predict or predicted))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:12

18	27676	(anomalies or anomaly or disturbance or interference) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:12
19	5243	(anomalies or anomaly or disturbance or interference) with ((start or starting or (spin-up) or (spin adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:55
20	427	((anomalies or anomaly or disturbance or interference) with ((start or starting or (spin-up) or (spin adj up)))) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:12
21	34	((anomalies or anomaly or disturbance or interference) with ((start or starting or (spin-up) or (spin adj up)))) and ((spindle or disc or disk) and motor)) and (318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:55
22	1372	(spin-down) or spindown or (spin adj down)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:55
23	6	((spin-down) or spindown or (spin adj down)) with (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:58
24	0	89325.URPN.	USPAT	2003/09/07 21:57
25	1	2003-137891.NRAN.	DERWENT	2003/09/07 21:57
26	14	((spin-down) or spindown or (spin adj down)) same (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 21:59
27	0	6344659.URPN.	USPAT	2003/09/07 21:58
28	580539	((turn or turned) adj off) or (power adj down) or stopping	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:00
29	5242	(anomalies or anomaly or disturbance or interference) same (((turn or turned) adj off) or (power adj down) or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:00
30	2104	(anomalies or anomaly or disturbance or interference) with (((turn or turned) adj off) or (power adj down) or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:00
32	79259	318/\$.ccls. or 388/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:01
33	16	((anomalies or anomaly or disturbance or interference) with (((turn or turned) adj off) or (power adj down) or stopping)) and ((spindle or disc or disk) and motor)) and (318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:01
31	178	((anomalies or anomaly or disturbance or interference) with (((turn or turned) adj off) or (power adj down) or stopping)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:32
34	65903	(increase or increasing or increased) near current	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:41
35	186	(anomalies or anomaly or disturbance or interference) with ((increase or increasing or increased) near current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:32
36	9	((anomalies or anomaly or disturbance or interference) with ((increase or increasing or increased) near current)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:32

37	67772	(increase or increasing or increased or raise or raised or raising) near current	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:41
38	189	(anomalies or anomaly or disturbance or interference) with ((increase or increasing or increased or raise or raised or raising) near current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:41
39	22	(spindle or disc or disk) and ((anomalies or anomaly or disturbance or interference) with ((increase or increasing or increased or raise or raised or raising) near current))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:43
40	1109281	noise or vibration	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:42
41	186	((increase or increasing or increased) near current) with (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:43
42	22	(spindle or disc or disk) and (((increase or increasing or increased) near current) with (anomalies or anomaly or disturbance or interference))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:44
43	959	(noise or vibration) with ((increase or increasing or increased or raise or raised or raising) near current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 22:44
44	119	(spindle or disc or disk) and ((noise or vibration) with ((increase or increasing or increased or raise or raised or raising) near current))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 23:26
45	17716	(speed or velocity) with (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 23:27
46	1702	((speed or velocity) with (anomalies or anomaly or disturbance or interference)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 23:26
47	125	((speed or velocity) with (anomalies or anomaly or disturbance or interference)) and ((spindle or disc or disk) and motor)) and (318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 23:27
48	67404	(speed or velocity) with (profile or table)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:09
49	393	((speed or velocity) with (anomalies or anomaly or disturbance or interference)) same ((speed or velocity) with (profile or table))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 23:28
50	54	((speed or velocity) with (anomalies or anomaly or disturbance or interference)) same ((speed or velocity) with (profile or table))) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:09
51	17272	(speed or velocity) same drag	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:10
52	2339	((speed or velocity) same drag) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:11
53	27	(measure or measuring or detect or detecting or measured or detected) near2 (speed or velocity) same (drag near2 (measure or measuring or detect or detecting or measured or detected))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:11

54	3	((measure or measuring or detect or detecting or measured or detected) near2 (speed or velocity) same (drag near2 (measure or measuring or detect or detecting or measured or detected))) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:24
55	283331	(acceleration) or (change near (speed or velocity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:25
56	2508	((acceleration) or (change near (speed or velocity))) with (anomalies or anomaly or disturbance or interference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:25
57	330	((((acceleration) or (change near (speed or velocity))) with (anomalies or anomaly or disturbance or interference)) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:25
58	29	((((acceleration) or (change near (speed or velocity))) with (anomalies or anomaly or disturbance or interference)) and ((spindle or disc or disk) and motor)) and 318/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/08 00:25
-	868	318/560.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:13
-	313	318/638.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:13
-	1330	318/685.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:13
-	3124	318/696.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:15
-	155384	predict or predicted	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:16
-	5000	318/560.ccls. or 318/638.ccls. or 318/685.ccls. or 318/696.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:17
-	711	(318/560.ccls. or 318/638.ccls. or 318/685.ccls. or 318/696.ccls.) and (spindle or disc or disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:17
-	1	((318/560.ccls. or 318/638.ccls. or 318/685.ccls. or 318/696.ccls.) and (spindle or disc or disk)) and ((anomalies or anomaly or disturbance or interference) with (predict or predicted))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:17
-	0	20020063545.URPN.	USPAT	2003/09/06 17:17
-	220	((anomalies or anomaly or disturbance or interference) with (predict or predicted)) and (spindle or disc or disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 17:18
-	71	((anomalies or anomaly or disturbance or interference) with (predict or predicted)) and (spindle or disc or disk)) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 15:26
-	4	("4536864"   "5199019"   "5243588"   "5291468").PN.	USPAT	2003/09/06 17:44
-	6	5430703.URPN.	USPAT	2003/09/06 17:44
-	6	(US-6401214-\$ or US-6396234-\$ or US-5970033-\$ or US-5430703-\$).did. or (US-20020063545-\$).did. or (JP-2000235402-\$).did.	USPAT; US-PGPUB; JPO	2003/09/07 14:49

-	1218	(anomalies or anomaly or disturbance or interference) with (predict or predicted)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 14:49
-	513537	profile	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 14:53
-	2	((US-6401214-\$ or US-6396234-\$ or US-5970033-\$ or US-5430703-\$).did. or (US-20020063545-\$).did. or (JP-2000235402-\$).did.) and profile	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 14:53
-	3	((US-6401214-\$ or US-6396234-\$ or US-5970033-\$ or US-5430703-\$).did. or (US-20020063545-\$).did. or (JP-2000235402-\$).did.) and (profile or table)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 15:26
-	88745	(non-linear) or (non adj linear)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 15:26
-	2954	(profile or table) with ((non-linear) or (non adj linear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 15:26
-	200	((profile or table) with ((non-linear) or (non adj linear))) and ((spindle or disc or disk) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 16:23
-	0	((anomalies or anomaly or disturbance or interference) with (predict or predicted)) same ((profile or table) with ((non-linear) or (non adj linear)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 15:28
-	7	((profile or table) with ((non-linear) or (non adj linear))) and ((spindle or disc or disk) and motor)) and (318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 16:38